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Substitute for form 1449B/PTO INFORMATION DISCLOSURE STATEMENT BY APPLICANT Date Submitted: February 19, 2004 <i>(use as many sheets as necessary)</i>				Complete if Known	
				Application Number	Unassigned 10/780,774
				Filing Date	02/19/2004
				First Named Inventor	Takashi SHIRAKAWA
				Group Art Unit	Unassigned 3748
				Examiner Name	Unassigned TU NGUYEN
Sheet	1	of	1	Attorney Docket Number	023971-0374

U.S. PATENT DOCUMENTS						
Examiner Initials*	Cite No. ¹	U.S. Patent Document		Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number	Kind Code ² (if known)			
TMN	A1	6,216,449	B1	STREHLAU ET AL.	04-17-2001	
TMN	A2	5,546,920		JOHANSSON	08-20-1996	
TMN	A3	6,341,487	B1	TAKAHASHI ET AL.	01-29-2002	

FOREIGN PATENT DOCUMENTS								
Examiner Initials*	Cite No. ¹	Foreign Patent Document			Name of Patentee or Applicant of Cited Documents	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ⁶
		Office ³	Number ⁴	Kind Code ⁵ (if known)				
TMN	A4	EP	1 081 348	A2	HONDA GIKEN KOGYO KABUSHIKI KAISHA	03-07-2001	<div>↓</div>	
	A5	JP	2002-38929	A	TOYOTA MOTOR CORP.	02-06-2002		Abstract
	A6	JP	2001-73747	A	HONDA MOTOR CO., LTD.	03-21-2001		Abstract
	A7	JP	11-324654	A	DEGUSSA HUELS AG	11-26-1999		Abstract
	A8	JP	7-279728	A	YAMAHA MOTOR CO., LTD.	10-27-1995		Abstract
↓	A9	JP	2002-332889	A	NISSAN MOTOR CO., LTD.	11-22-2002		Abstract

NON PATENT LITERATURE DOCUMENTS			
Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.) date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ⁶

Examiner Signature		Date Considered	6/9/2006
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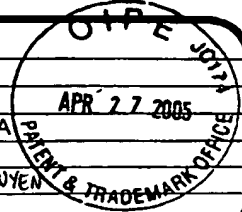
¹ Unique citation designation number. ² See attached Kinds of U.S. Patent Documents. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document.

⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶ Applicant is to place a check mark here if English language Translation is attached.

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Substitute for form 1449B/PTO		Complete if Known	
INFORMATION DISCLOSURE STATEMENT BY APPLICANT Date Submitted: April 28, 2005 (use as many sheets as necessary)		Application Number	10/780,774
		Filing Date	02/19/2004
		First Named Inventor	Takashi SHIRAKAWA
		Group Art Unit	3748
		Examiner Name	Unassigned TU NGUYEN
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		Attorney Docket Number	023971-0374



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		Number	Kind Code ² (if known)			
TMN	B1	2004/0112043	A1	MATSUBAYASHI et al.	06-17-2004	
	B2	5,743,084		HEPBURN	04-28-1998	
	B3	6,383,267	B1	TAKAKU	05-07-2002	
	B4	6,357,224	B1	KAWAMOTO et al.	03-19-2002	
	B5	5,735,119		ASANUMA et al.	04-07-1998	

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		Office ³	Number ⁴	Kind Code ⁵ (if known)				
TMN	B6	WO	02/084086	A1	YANMAR DIESEL ENGINE CO., et al.	10-24-2002		Abs.
TMN	B7	EP	1 384 866	A1	YANMAR CO. LTD.	01-28-2004		
TMN	B8	DE	197 44 738	A1	FORD GLOBAL TECH. INC.	04-30-1998		Abs.

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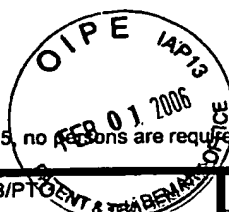
Examiner Signature	Tu M. Nguyen	Date Considered	6/9/2006
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		First Named Inventor	Takashi SHIRAKAWA
		Group Art Unit	3748
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		Office ³	Number ⁴	Kind Code ⁵ (if known)				
TAMN	B1	JP	11-347369	A	NISSAN MOTOR CO., LTD.	12-21-1999		Abst.
	B2	JP	10-299460	A	HONDA MOTOR CO., LTD.	11-10-1998		Abst.
	B3	JP	2001-323812	A	MITSUBISHI MOTORS CORP.	11-22-2001		Abst.
↓	B4	JP	7-180536	A	NISSAN MOTOR CO., LTD.	07-18-1995		Abst.

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Examiner Signature	Tu M. Nguyen	Date Considered	6/9/2006
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